

# Arch I Spy

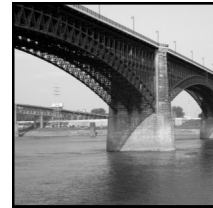
You can see a long way from the top of the Gateway Arch. **Can you spot some of these Saint Louis landmarks? Mark them off as you see them.**



The Old Courthouse

\_\_\_\_\_

Busch Stadium



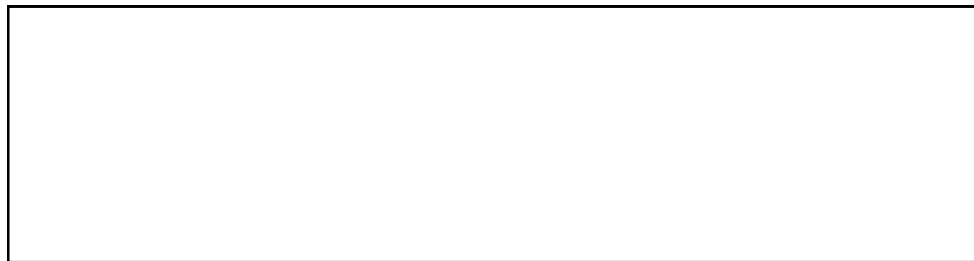
Eads Bridge

\_\_\_\_\_

Malcolm W. Martin Memorial Park



**Draw something else you can see from the top of the arch.**



## Congratulations!

### Jefferson National Expansion Memorial



**Junior Ranger Award**  
This certificate is awarded to

\_\_\_\_\_

for completing the requirements  
of the Junior Ranger Program.

Park Ranger

Date Stamp

## Building the Arch

The PIONEERS and the WORKERS who built the Arch lived in different times, but had a lot in common. **Write words that describe each group in the correct circle and words they share in the middle.**

**Example Words:**

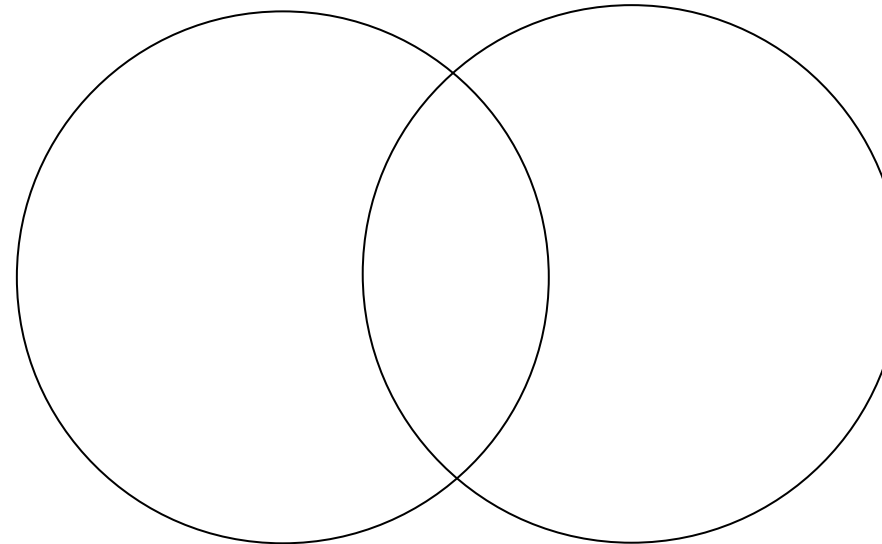
Courageous  
Farmers

Welders  
Strong

Independent  
Perseverant

Pioneers

Workers



You can also complete the **JUNIOR RANGER** program at the  
**OLD COURTHOUSE**

## To Learn More...

Read a Book! Here are some recommended titles for kids about the Gateway Arch.



- To the Top! by Amanda Doyle (2012)
- The Gateway Arch by Lisa Bullard (2009)
- The Gateway Arch: An Architectural Dream by Robert Moore, Jr. (2005)



- Eero Saarinen: Architect, Sculptor, Visionary by Lawrence Cheek (1998)

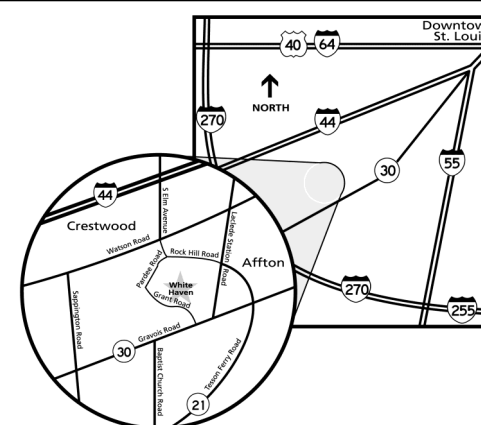
Visit the Jefferson National Expansion Memorial website at [www.nps.gov/jeff](http://www.nps.gov/jeff)

**Ulysses S. Grant National Historic Site** also has a Junior Ranger Program and is just minutes from downtown St. Louis.

7400 Grant Road, St. Louis, MO 63123.

Hours of Operation: 9a.m.-5p.m.

For more information, call **(314) 842-3298** or visit their website at [www.nps.gov/ulsg](http://www.nps.gov/ulsg)

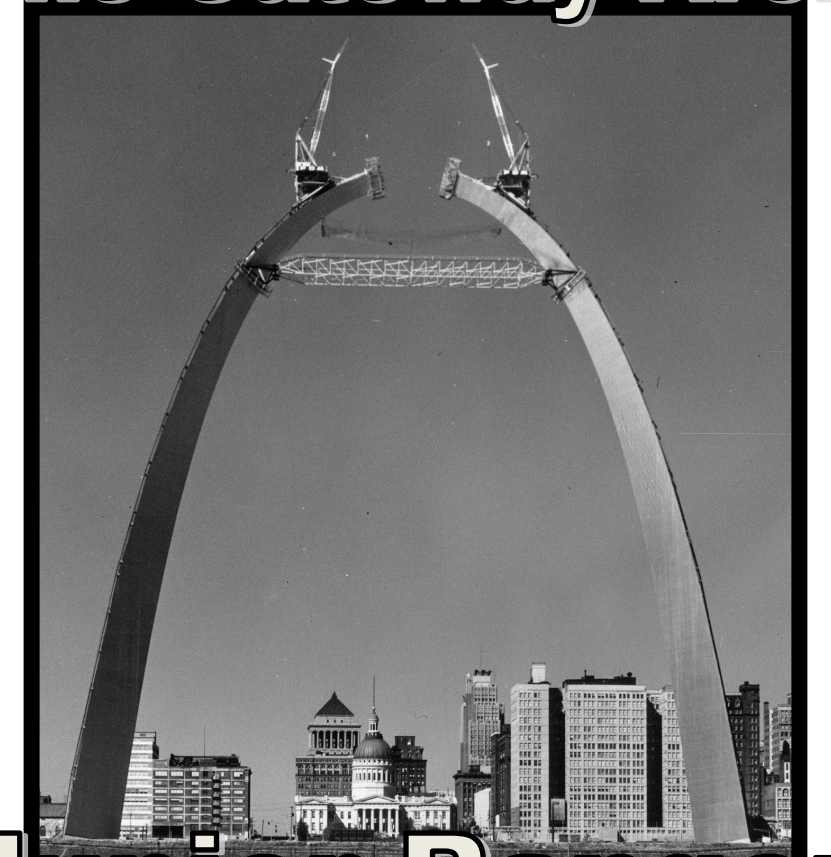


National Park Service  
U.S. Department of the Interior

Jefferson National Expansion Memorial



# The Gateway Arch



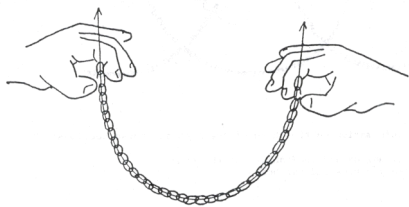
# Junior Ranger Activity Book

Welcome to the Gateway Arch! This activity sheet will help you earn your Junior Ranger Badge for this site.

1. Use this booklet to guide yourself through the Gateway Arch.
2. Complete 3-5 of the activities with your family or by yourself.
3. Show your completed sheet to the Ranger at the desk under the Arch, and he or she will present you with your Junior Ranger badge!

## Designing the Arch

1. So Saarinen chose a **CATENARY ARCH** for the monument. A **CATENARY CURVE** is made by holding a chain at its ends. Saarinen then flipped the curve to create an arch. **Use a piece of string or chain to experiment with creating a CATENARY CURVE.**



The Gateway Arch is an example of modernist architecture. **Circle the words below that describe something modern (Like the Arch!) and add your own.**

# Shiny

*Fancy*

STEEL

***Smooth***

## Old Fashioned

# Simple Shapes

## The Brick Mural

Look at the **BRICK MURAL** outside the Theater. **What are the people around the outside of the Arch doing?**

Look at all the monuments on the sides of the **BRICK MURAL**. What do **all of the monuments** have in common?

**Write your own definition of what a monument is.**

## Activism at the Arch



The Arch and the American west symbolize freedom and opportunity. Despite a new law requiring people of all colors be hired, not all people had an equal opportunity to help build the Arch. On July 14, 1964, Percy Green and Richard Daly climbed the ladder on the side of the Arch to protest the lack of African-American workers. Their actions began the legal process to make sure the law was enforced and the Arch, and the country, was a place of opportunity for all people.

### How do you think Green and Daly felt while climbing the ladder?

### What do you care enough about to take a risk for?

Percy Green and Richard Daly sit on the ladder on the side of the Arch, 125 feet above the ground. Robert LaRouche of the *Post-Dispatch*

# What is a Memorial?

The Gateway Arch was built to help us remember the people, places, and events related to Westward Expansion during the 1800s. From St. Louis, **LEWIS AND CLARK** headed into the unknown and came back with maps of the west.

**MOUNTAIN MEN** went to the Rocky Mountains to trap furs, which came back to St. Louis to be traded and processed. **PIONEERS** met in St. Louis at the Old Courthouse before heading west in covered wagons to settle the west.

Because of its important role in Westward Expansion, St. Louis was called the Gateway to the West. **In what way is the Arch like a Gateway?**

**The Gateway Arch's 50th anniversary is October 28, 2015.**

**Why do you think it is still important to remember the people who inspired and helped build the Arch?**

## Be an Architect

**You have been chosen to design a monument for your community.**

**What person, place, or event would you build a monument for so that it would be remembered 50 years from now?**

### Where would you put your monument?

## What is your monument made of?

**Draw or Describe your monument below.**

